

【Table 32】

No.	machinability		corrosion resistance	hot workability	mechanical properties		stress resistance
	form of chippings	condition of cut surface			tensile strength (N/mm ²)	elongation (%)	
12001	◎	○	122	○	486	36	○
12002	◎	○	119	○	490	35	○
12203	◎	○	120	△	501	40	○
12004	◎	○	119	△	505	41	○

【Table 33】

No.	machinability		corrosion resistance	hot workability	mechanical properties		stress resistance	high-temperature oxidation
	form of chippings	condition of cut surface			tensile strength (N/mm ²)	elongation (%)		
13001	○	○	103	△	1100	37	×	1.8
13002	○	○	101	×	387	39	×	1.7
13003	○	△	112	○	1050	38	×	1.7
13004	×	○	223	○	900	38	×	1.2
13005	×	○	178	△	350	28	○	0.2
13006	×	○	217	○	423	39	×	1.8

【Table 34】

No.	wear resistance weight loss by wear (mg/100000 rot.)
7018a	1.9
7018a	1.1
7020a	1.4

【Table 35】

No.	wear resistance weight loss by wear (mg/100000 rot.)
7021a	1.5
7022a	1.4
7023a	0.9
7024a	2
7025a	1.2
7026a	1.2
7027a	1.1
7028a	2.1
7029a	1.5

【Table 36】

No.	wear resistance weight loss by wear (mg/100000 rot.)
13001a	500
13002a	820
13003a	520
13004a	450
13005a	25
13006a	600